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## BIB DATA SHEET

CONFIRMATION NO. 1632

SERIAL NUMBER	FILING or 371(c) DATE	CLASS	GROUP ART UNIT	ATTORNEY DOCKET NO.	
10/532,632	04/25/2005	375	2611	PD-202130	
<b>RULE</b>					
<b>APPLICANTS</b> Ernest C Chen, San Pedro, CA; Weizheng W. Wang, Rancho Palos Verdes, CA; Guangcai Zhou, Reseda, CA; Tung-Sheng Lin, Alhambra, CA; Joseph Santoru, Agoura Hills, CA;					
<b>** CONTINUING DATA *****</b> This application is a 371 of PCT/US03/32264 10/10/2003 which is a CIP of 09/844,401 04/27/2001 PAT 7,209,524					
<b>** FOREIGN APPLICATIONS *****</b>					
<b>** IF REQUIRED, FOREIGN FILING LICENSE GRANTED **</b> 04/01/2006					
Foreign Priority claimed <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 35 USC 119(a-d) conditions met <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Verified and /EMMANUEL BAYARD/ Acknowledged Examiner's signature	<input type="checkbox"/> Met after Allowance	<b>STATE OR COUNTRY</b> CA	<b>SHEETS DRAWINGS</b> 23	<b>TOTAL CLAIMS</b> 63	<b>INDEPENDENT CLAIMS</b> 14
<b>ADDRESS</b> Directv Group Inc Re R11 A109 PO Box 956 El Segundo, CA 90245 UNITED STATES					
<b>TITLE</b> LOWER COMPLEXITY LAYERED MODULATION SIGNAL PROCESSOR					
<b>FILING FEE RECEIVED</b> 4850	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit		